


IN THE CLAIMS

Please cancel claims 16 and 17.

Please amend the claims as set forth below.

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1. (Amended) A dental tool for use with an ultrasonic transducer, the tool comprising:
a substantially elongate tool defined by a shaft having an axis, a proximal end with attachment means at said proximal end for attachment to an ultrasonic transducer, and a distal end having a tip configured for performing a dental procedure; and
a fluid passage extending co-axially from said proximal end to said distal end and at an angle to said axis to a port configured and positioned to direct fluid onto said tip.
 2. (Amended) The tool of claim 1, wherein said shaft has a bend at said distal end ~~distal end~~ forming said tip to extend an angle to said shaft and said port directs fluid from a position on said shaft onto said tip.
 3. (Previously presented) The tool of claim 2, wherein said tip extends at an angle of between 75 and 90 degrees to said shaft.
 4. (Previously presented) The tool of claim 3, wherein said port is closely adjacent said bend forming said tip and on the same side of said shaft as said tip.
 5. (Previously presented) The tool of claim 4, wherein said shaft has at least one bend between said attachment means and said bend forming said tip.
 6. (Previously presented) The tool of claim 4, wherein said tip is formed with a sharp point having a diameter of about 1/64 inch.
 7. (Previously presented) The tool of claim 4, wherein said shaft has a continuous taper from said attachment means to said tip.
 8. (Previously presented) The tool of claim 1, wherein said shaft has a continuous taper from said attachment means to said tip.

9. (Previously presented) The tool of claim 8, wherein said shaft has a bend at said distal end forming said tip extending at angle to said shaft and port directs fluid from a position on said shaft adjacent said bend onto said tip.
10. (Previously presented) The tool of claim 9, wherein said tip extends at an angle of between 75 and 90 degrees to said shaft.
11. (Previously presented) The tool of claim 9, wherein said tip is formed with a sharp point having a diameter of about 1/64 inch.
12. (Amended) The tool of claim 9, wherein said tool is made of a titanium alloy ~~is an alloy~~ containing including about three and one-half to about four and one-half percent ~~titanium~~
13. (Previously presented) The tool of claim 9, wherein said shaft has at least one bend between said attachment means and said bend forming said tip.
14. (Previously presented) The tool of claim 13, wherein said shaft has multiple bends between said attachment means and said bend forming tip.
15. (Previously presented) The tool of claim 8, wherein said tip is roughened by minute depressions in the body of the shaft at least in an area adjacent the point.
16. (Canceled)
17. (Canceled)
18. (Previously presented) A method for making a dental tool for use with an ultrasonic transducer using a lathe, the method comprising:
- providing a substantially elongate stock material defining a shaft having a distal end section with a tip and a central bore;
- placing the stock material in a guide bushing of the lathe;

bending the distal section of the stock material to offset the central bore outlet with respect to the axial orientation of the central bore; and

turning the stock material in the lathe at the distal end section, thereby producing a dental tool with a working tip and an outlet port to direct fluid onto said tip.

19. (Previously presented) The method of claim 18, wherein the step of turning the stock material in the lathe includes forming a bend point in the shaft prior to the step of bending the distal end section of the stock material bending the distal end includes forming a contra-angle portion curved outward in a first direction from said axis at an angle of about fifteen degrees and curved outward in a second direction across said axis at about forty-five degrees to said axis to said tip.

20. (Amended) The method of claim 19, wherein the step of turning the stock material in the lathe includes forming attachment means of the stock material at a proximal end and a continuous taper from said attachment means to said tip; said shaft ~~has~~ having a continuous taper from said attachment means to said tip.

21. (Amended) The method of claim 20, including the further step of bending the distal end forming said tip at an angle with respect to the shaft.

22. (Previously presented) The method of claim 21, including the further step of roughening at least said tip by forming minute depression in the body of the shaft at least in an area adjacent the point.

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)